the specification of which:

(check one)

## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

PHOSPHOR AND OPTICAL DEVICE USING THE SAME

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

X was filed	ereto) on <u>December 19, 2003,</u>			
	ation Serial No. PCT/JP2003/0	016380		
• •	mended on	(if applicable)		
the claims, as amended by an	y amendment referred to above.	contents of the above identified specific specif		ing
for patent or inventor's certifi	<del>-</del> - ·	United States Code, § 119 of any fore ntified below any foreign application fation on which priority is claimed:		n(s)
Prior Foreign Application(s)			priority claimed	
10259946.7	Germany_	20/12/2002	X_	
(Number)	(Country)	(Day/Month/Year Filed)	yes	no
(Number)	(Country)	(Day/Month/Year Filed)	yes	no
(Number)	(Country)	(Day/Month/Year Filed)	yes	no
(Number)	(Country)	(Day/Month/Year Filed)	yes	no
below and, insofar as the sub application in the manner pro to disclose material informati	ject matter of each of the claims of vided by the first paragraph of Title on as defined in Title 37, Code of F	c Code, § 120 of any United States app this application is not disclosed in the 35, United States Code, § 112, I ack Federal Regulations, § 1.56 which occu ational filing date of this application:	prior United S nowledge the	States duty
(Application Serial No.)	(Filing Date)	(Status: patented, pendi	ng, abandone	<u>d)</u>
W. Gibb, III, Reg. No. 37,62 Patent and Trademark Office	29, as attorneys and/or agents to proconnected therewith. All correspon Old Courthouse Road, Suite 200,	point Sean M. McGinn, Reg. No. 34, osecute this application and transact all dence should be directed to McGinn of Vienna, Virginia 22182-3817. Teleph	l business in tl & Gibb, PLL	he ℃,

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole.  Joint Inventor, If Any	Gundula ROTH	
Inventor's Signature		Date
Residence	Levenhagen, Germany	
Citizenship	German	
Post Office Address <u>C/</u>	o Dorfstrae 13a, D-17498 Levenhagen, G	ermany
Full Name of Second Joint Inventor, If Any	Walter TEWS	
Inventor's Signature		Date
Residence	Greifswald, Germany	
Citizenship	German	
Post Office Address R	audolf-Petershagen-Allee 12, D-17489 Gre	ifswald Germany
Full Name of Third Joint Inventor, If Any		
Inventor's Signature		Date
Residence		
Citizenship		
Post Office Address		
Full Name of Fourth		
Joint Inventor, If Any _		
Inventor's Signature		Date
Residence		
Citizenship		· ·
Post Office Address		
	is/are attached hereto if the present invention includes m	

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

<sup>\*</sup>Title 37, Code of Federal Regulations, § 1.56: